Attorney Docket No.: Q96663

AMENDMENT UNDER 37 C.F.R. § 1.111 Application No.: 10/590,605

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A light diffusing sheet comprising a core layer made of a light-

transmitting resin and containing a light diffusing agent; and

a surface layer laminated to at least one of the surfaces of the core layer and made of a

light transmitting resin,

wherein the sheet has having a light emission side which is one surface and a light

entrance side which is another surface, characterized by having fine recesses formed in the light

emission side which is one surface, the fine recesses having a shape which is any of the shape of

an inverted polyangular pyramid, the shape of an inverted truncated polyangular pyramid, the

shape of an inverted cone, and the shape of an inverted truncated cone.

2. (currently amended): The light diffusing sheet according to claim 6, characterized by

containing wherein the surface layer contains a light diffusing agent.

3-4. (canceled).

5. (previously presented): The light diffusing sheet according to claim 1, wherein the

recesses have been regularly arranged.

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6. (previously presented): The light diffusing sheet according to claim 5, wherein the

bevel between the surface having fine recesses formed and each inclined face of each fine recess

having the shape of an inverted polyangular pyramid or inverted truncated polyangular pyramid,

or the bevel between that surface and the ridgeline of each fine recess having the shape of an

inverted cone or inverted truncated cone is 15-70°.

7. (previously presented): The light diffusing sheet according to claim 2, wherein the

bevel between the surface having fine recesses formed and each inclined face of each fine recess

having the shape of an inverted polyangular pyramid or inverted truncated polyangular pyramid,

or the bevel between that surface and the ridgeline of each fine recess having the shape of an

inverted cone or inverted truncated cone is 35-70°.

8. (previously presented): The light diffusing sheet according to claim 2 or 7, wherein

the proportion of the area occupied by the fine recesses in the surface having the fine recesses

formed is 30-100%.

9. (previously presented): The light diffusing sheet according to claim 2 or 7, wherein

the fine recesses have been formed in an oblique-line arrangement.

10-14. (canceled).

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15. (currently amended): A light diffusing sheet comprising <u>a core layer made of a light-transmitting resin and containing a light diffusing agent;</u> and

a surface layer laminated to at least one of the surfaces of the core layer and made of a light transmitting resin,

wherein the sheet hashaving a light emission side which is one surface and a light entrance side which is another surface, characterized by containing a light diffusing agent and having fine recesses formed in the light emission side which is one surface, the fine recesses having a shape which is any of the shape of an inverted polyangular pyramid, the shape of an inverted truncated polyangular pyramid, the shape of an inverted cone, and the shape of an inverted truncated cone,

wherein the recesses have been regularly arranged and formed in an oblique-line arrangement;

the bevel between the surface having fine recesses formed and each inclined face of each fine recess having the shape of an inverted polyangular pyramid or inverted truncated polyangular pyramid, or the bevel between that surface and the ridgeline of each fine recess having the shape of an inverted cone or inverted truncated cone is 35-70°; and

the proportion of the area occupied by the fine recesses in the surface having the fine recesses formed is 30-100%.

16. - 17. (canceled).

18. (currently amended): The light diffusing sheet according to claim 15 or 17, wherein a functional layer having light-transmitting properties has been laminated to the surface on the

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side opposite to the surface having fine recesses formed and the functional layer having light-transmitting properties comprises an ultraviolet-absorbing layer and/or an antistatic layer.

19. (currently amended): The light diffusing sheet according to claim 15-or 17, wherein

the surface on the side opposite to the surface having fine recesses formed has recesses and

protrusions which are finer than the fine recesses.

20. (previously presented): A backlight unit characterized by including the light

diffusing sheet according to claim 8 which has a thickness of 0.3-5 mm and has been disposed in

front of a light source, wherein a functional layer having light-transmitting properties has been

laminated to the surface of the light diffusing sheet on the side opposite to the surface having

fine recesses formed and the functional layer having light-transmitting properties comprises an

ultraviolet-absorbing layer and/or an antistatic layer.

21. (currently amended): A backlight unit characterized by including the light diffusing

sheet according to claim 15 or 17 which has a thickness of 0.3-5 mm and has been disposed in

front of a light source.

22. (currently amended): A backlight unit characterized by including the light diffusing

sheet according to claim 15 or 17 which has a thickness of 0.3-5 mm and has been disposed in

front of a light source, wherein the surface on the side of the light diffusing sheet opposite to the

surface having fine recesses formed has recesses and protrusions which are finer than the fine

recesses.

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and the shape of an inverted truncated cone,

23. (previously presented): A light diffusing sheet comprising a light-transmitting resin, having a light emission side which is one surface and a light entrance side which is another surface, characterized by having fine recesses formed in the light emission side which is one surface, the fine recesses having a shape which is any of the shape of an inverted polyangular pyramid, the shape of an inverted cone,

wherein the bevel between the surface having fine recesses formed and each inclined face of each fine recess having the shape of an inverted polyangular pyramid or inverted truncated polyangular pyramid, or the bevel between that surface and the ridgeline of each fine recess having the shape of an inverted cone or inverted truncated cone is 35-70°;

the surface on the side opposite to the surface having fine recesses formed has recesses and protrusions which are finer than the fine recesses; and

a functional layer having light-transmitting properties has been laminated to the surface on the side opposite to the surface having fine recesses formed and the functional layer having light-transmitting properties comprises an ultraviolet-absorbing layer and/or an antistatic layer.

24. (previously presented): A backlight unit characterized by including the light diffusing sheet according to claim 23 which has a thickness of 0.3-5 mm and has been disposed in front of a light source.